

Safety Attribute Inspection (SAI) Data Collection Tool

3.1.4 Operational Control (OP)

ELEMENT SUMMARY INFORMATION

Purpose of this Element (certificate holder's responsibility):

- To maintain and exercise operational control and authority over initiating, conducting, or terminating flights.

Objective (FAA oversight):

- To determine if the certificate holder's Operational Control process meets all applicable requirements of Title 14 of the Code of Federal Regulations (14 CFR) and FAA policies.
- To determine if the certificate holder's Operational Control process incorporates the safety attributes.
- To identify any shortfalls in the certificate holder's Operational Control process.

Specific Instructions:

- Intentionally left blank

SUPPLEMENTAL INFORMATION

Specific Regulatory Requirements (SRRs):

- SRRs:
 - 119.43(b)
 - 119.43(b)(1)
 - 119.43(b)(2)
 - 119.43(c)
 - 119.47(a)
 - 119.47(b)
 - 119.5
 - 119.5(f)(1)
 - 119.5(f)(2)
 - 119.5(g)
 - 119.5(h)
 - 119.5(i)
 - 119.5(j)
 - 119.53
 - 119.53(a)
 - 119.53(e)
 - 119.53(f)
 - 119.7
 - 119.7(a)(1)
 - 119.7(a)(2)
 - 119.9(a)
 - 119.9(b)
 - 121.125
 - 121.125(a)
 - 121.125(a)(2)(ii)
 - 121.125(b)

- SRRs:
 - 121.127(b)
 - 121.135(a)(1)
 - 121.135(b)(1)
 - 121.135(b)(2)
 - 121.135(b)(3)
 - 121.351(b)
 - 121.395
 - 121.533(a)
 - 121.533(b)
 - 121.533(c)(1)
 - 121.533(c)(2)
 - 121.533(c)(3)
 - 121.533(d)
 - 121.533(e)
 - 121.535
 - 121.535(a)
 - 121.535(b)
 - 121.535(c)(1)
 - 121.535(c)(2)
 - 121.535(c)(3)
 - 121.535(d)
 - 121.535(e)
 - 121.535(f)
 - 121.537
 - 121.537(a)(1)
 - 121.537(a)(2)
 - 121.537(b)
 - 121.537(c)
 - 121.537(c)(1)
 - 121.537(c)(2)
 - 121.537(c)(3)
 - 121.537(d)
 - 121.537(e)
 - 121.537(f)
 - 121.539
 - 121.541
 - 121.551
 - 121.553
 - 121.555(a)
 - 121.555(b)
 - 121.557
 - 121.557(b)
 - 121.557(c)
 - 121.559
 - 121.559(a)
 - 121.559(b)
 - 121.561(b)
 - 121.569(a)(1)
 - 121.569(a)(2)
 - 121.569(a)(3)
 - 121.569(a)(4)
 - 121.569(a)(5)
 - 121.569(b)
 - 121.599(a)
 - 121.599(b)
 - 121.601(a)
 - 121.601(b)

- SRRs:
 - 121.601(c)
 - 121.603(a)
 - 121.603(b)
 - 121.605
 - 121.607(a)
 - 121.607(b)
 - 121.609
 - 121.627(a)
 - 121.631(b)
 - 121.631(c)
 - 121.631(d)
 - 121.667(a)
 - 121.711
 - 121.99(a)
 - 121.99(b)
 - A.008Operational Control
 - A.028Aircraft Wet Lease Arrangements
 - A.029Aircraft Interchange Arrangements
 - A.345Substitute Scheduled Service, Supplemental

Related CFRs & FAA Policy/Guidance:

- Related CFRs:
 - Intentionally left blank
- FAA Policy/Guidance:
 - FAA Order 8400.10 volume 6, chapter 2

SAI SECTION 1 - PROCEDURES ATTRIBUTE

Objective: Procedures, instructions, and information contained in the certificate holder's manual are documented methods for accomplishing a process. Policies contained in the certificate holder's manual should establish the certificate holder's compliance posture. Policies may not be stand-alone statements but may be imbedded within procedures, instructions, or information regarding a particular regulatory requirement. The questions in this section of the data collection tool (DCT) are designed to assist the inspector in determining if the certificate holder's manual has documented or prescribed methods of accomplishing the process requirements that provide answers to the associated questions regarding who, what, when, where, and how. This section contains policy questions, procedural questions, and instructional or informational questions pertaining to various types of certificate holder requirements such as actions, prohibitions, or resources (i.e., personnel, facilities, equipment, technical data, etc.).

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the information listed in the Supplemental Information section of this DCT.
2.	Review the duties and responsibilities for management and other personnel identified by the certificate holder who accomplish the Operational Control process.
3.	Review the certificate holder's manual to ensure that it contains policies, procedures, instructions, and information necessary for the Operational Control process.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the content of the certificate holder's manual meet the specific regulatory and FAA policy requirements for an Operational Control process:	
1.1.	Does the certificate holder who is authorized to conduct operations under more than one paragraph of 14 CFR part 119, sections 119.21, 119.23, or 119.25, specify in its manual that those operations will be conducted:	
1.1.1	In accordance with the requirements specified in each paragraph of those sections for the kind of operation conducted? SRRs: 119.5(f)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.1.2	In accordance with the appropriate authorizations, limitations, and procedures specified in the operations specifications for each kind of operation? SRRs: 119.5(f)(2) <i>Related Design JTIs:</i> <ol style="list-style-type: none"> Check that the certificate holders manual system contains information and instruction to ensure that each type of operation is conducted under the appropriate authorizations as specified in the operation specifications for that kind of operation. Sources: 119.5(f)(2); 121.135(b)(24) Interfaces: 3.2.1(OP); 5.1.6(OP) Check that the certificate holders manual contains information and instruction to ensure that each type of operation is conducted under the appropriate limitations as specified in the operation specifications for that kind of operation. Sources: 119.5(f)(2); 121.135(b)(24) Interfaces: 3.2.1(OP); 5.1.6(OP) Check that the certificate holders manual contains information and instruction to ensure that each type of operation is conducted under the 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>appropriate procedures as specified in the operation specifications for that kind of operation.</p> <p><i>Sources:</i> 119.5(f)(2); 121.135(b)(24)</p> <p><i>Interfaces:</i> 2.1.2(OP); 3.2.1(OP)</p>	
1.2.	<p>Does the certificate holder's manual specify that it will operate with the appropriate certificate and operations specifications and in accordance with any deviations and exemptions?</p> <p>SRRs: 119.5(g)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the certificate holder has information and instruction to ensure that operations conducted under exemptions are being conducted IAW the current exemptions. <p><i>Sources:</i> 119.5(g); 121.135(b)(24)</p> <p><i>Interfaces:</i> 2.1.2(OP); 3.2.1(OP)</p> <ol style="list-style-type: none"> 2. Check that the certificate holder has information and instruction to ensure that operations conducted under deviations are being conducted IAW those deviations. <p><i>Sources:</i> 119.5(g); 121.135(b)(24)</p> <p><i>Interfaces:</i> 2.1.2(OP); 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.3.	<p>Does the certificate holder's manual specify that the operations are to be conducted in common carriage?</p> <p>SRRs: 119.5(h)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.4.	<p>Does the certificate holder's manual specify that operations will be conducted with the appropriate economic authority from the Department of Transportation?</p> <p>SRRs: 119.5(i)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.5.	<p>Does the certificate holder's manual specify that all operations are conducted only within the geographical areas areas that are authorized by the operations specifications?</p> <p>SRRs: 119.5(j)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.6.	<p>Does the certificate holder's manual specify the authorizations, limitations, and certain procedures under which each kind of operation is to be conducted and certain other procedures under which each class and size of aircraft is operated?</p> <p>SRRs: 119.7(a)(1); 119.7(a)(2)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the certificate holder has operation specifications containing authorizations for each kind of operations it is to conduct. <p><i>Sources:</i> 119.7(a)(1)</p> <p><i>Interfaces:</i> 3.2.1(OP); 5.1.6(OP)</p> <ol style="list-style-type: none"> 2. Check that the certificate holder has operation specifications containing limitations for each kind of operations it is to conduct. <p><i>Sources:</i> 119.7(a)(1)</p> <p><i>Interfaces:</i> 7.1.1(AW); 7.1.4(OP)</p> <ol style="list-style-type: none"> 3. . Check that the certificate holder has operation specifications that contain certain procedures, if applicable, for each kind of operation it is to conduct. 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Sources:</i> 119.7(a)(1) <i>Interfaces:</i> 2.1.2(AW); 2.1.2(OP); 7.1.1(AW); 7.1.4(OP)</p> <p>4. Check that the certificate holder has operation specifications that contain procedures for each class of aircraft to be operated. <i>Sources:</i> 119.7(a)(1) <i>Interfaces:</i> 7.1.1(AW); 7.1.4(OP)</p> <p>5. Check that the certificate holder has operation specifications that contain procedures for each size of aircraft to be operated. <i>Sources:</i> 119.7(a)(2) <i>Interfaces:</i> 7.1.1(AW); 7.1.4(OP)</p>	
1.7.	Does the certificate holder's manual specify that only the business names that appear in its operations specifications will be used? SRRs: 119.9(a)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.8.	Does the certificate holder's manual specify that the name of the certificate holder is to be legibly displayed on its aircraft where it is clearly visible and readable to a person standing on the ground at any time? SRRs: 119.9(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.9.	Does the certificate holder's manual specify that the certificate holder will maintain a principal base of operations and a main maintenance base? SRRs: 119.47(a)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.10.	Does the certificate holder's manual specify that it will notify its certificate-holding district office (CHDO) at least 30 days before it proposes to establish or change the location of its principal base of operations or its main maintenance base? SRRs: 119.47(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.11.	<p>For domestic and flag operations, does the certificate holder's manual specify that the aircraft has two-way radio communication with both ATC and the company's dispatch office along the scheduled route of flight? SRRs: 121.99(a) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder has information and instruction to ensure a two-way radio communication system or other means approved by the administrator, independent of any system operated by the United States, available at points over the entire route, under normal operating conditions (either direct or via approved point-to-point circuits) between each airplane and the appropriate dispatch office, except as specified as Sec121.351(c). <i>Sources:</i> 121.135(b)(24); 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3) <i>Interfaces:</i> 3.2.1(OP)</p> <p>2. Check that the Certificate Holder has information and instruction to ensure a rapid two-way radio communication system or other means approved by the administrator, independent of any system operated by the United States, available at points over the entire route, under normal operating conditions (either direct or via approved point-to-point circuits) between each airplane and the appropriate air traffic control unit. <i>Sources:</i> 121.135(b)(24); 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<i>Interfaces: 3.2.1(OP)</i>	
1.12.	<p>Except for domestic operations conducted in Alaska, does the certificate holder's manual specify that the aircraft has two-way radio communication that is independent of air traffic control?</p> <p>SRRs: 121.99(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder has a information and instruction to ensure rapid two-way radio communication system or other means approved by the administrator, independent of any system operated by the United States, available at points over the entire route, under normal operating conditions (either direct or via approved point-to-point circuits) between each airplane and the appropriate dispatch office, except as specified as Sec121.351(c). <i>Sources:</i> 121.135(b)(24); 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3) <i>Interfaces:</i> 3.2.1(OP) 2. Check that the Certificate Holder has information and instruction to ensure a reliable two-way radio communication system or other means approved by the administrator, independent of any system operated by the United States, available at points over the entire route, under normal operating conditions (either direct or via approved point-to-point circuits) between each airplane and the appropriate dispatch office, except as specified as Sec121.351(c). <i>Sources:</i> 121.135(b)(24); 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3) <i>Interfaces:</i> 3.2.1(OP) 3. Check that the Certificate Holder has information and instruction to ensure a reliable two-way radio communication system or other means approved by the administrator, independent of any system operated by the United States, available at points over the entire route, under normal operating conditions (either direct or via approved point-to-point circuits) between each airplane and the appropriate air traffic control unit. <i>Sources:</i> 121.135(b)(24); 121.99(a); 121.99(b)(1); 121.99(b)(2); 121.99(b)(3); 121.99(b)(3) <i>Interfaces:</i> 3.2.1(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.13.	<p>Does the certificate holder conducting supplemental operations describe an adequate flight following system, with centers located at points where flights can be adequately monitored?</p> <p>SRRs: 121.125(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder has information and instructions for the approved flight following system established in accordance with 14CFR Part 121. <i>Sources:</i> 121.125(a)(1); 121.135(b)(24) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP) 2. Check that the Certificate Holder has information and instruction for the approved flight following system that is adequate for the proper monitoring of each flight. <i>Sources:</i> 121.125(a)(1); 121.135(b)(24) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p><i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>3. Check that the Certificate Holder has flight following centers located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to its departure at the point of origin. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>4. Check that the Certificate Holder has the flight following centers located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to its arrival at its destination. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>5. Check that the Certificate Holder has flight following centers located at those points necessary to ensure the proper monitoring of the progress of each flight, including intermediate stops. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>6. Check that the Certificate Holder has flight following centers located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to diversions. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>7. Check that the Certificate Holder has flight following centers located at those points necessary to ensure the proper monitoring of the progress of each flight with respect to maintenance or mechanical delays that may be encountered. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>8. Check that the Certificate Holder has flight following centers are located at those points necessary, to ensure that the pilot in command is provided with all information necessary for the safety of the flight. <i>Sources: 121.125(a)(2)(i)</i> <i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p>	
1.14.	Does the certificate holder authorized to conduct supplemental operations specify in its manual that the pilot in command (PIC) will be provided with all information necessary to conduct a safe flight? SRRs: 121.125(a)(2)(ii)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.15.	Does the certificate holder arranging for other persons to provide flight following services specify in its manual that it continues to be primarily responsible for the operational control of each flight? SRRs: 121.125(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.16.	If the certificate holder conducts operations within the state of Alaska, does its manual specify that the operations will be conducted with the equipment required by 14 CFR part 121, section 121.351(a), if the Administrator finds that equipment to be necessary for search and rescue operations because of the nature of the terrain to be flown over? SRRs: 121.351(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.17.	Does the certificate holder's manual specify that if authorized to conduct domestic/flag operations, there will be enough qualified aircraft dispatchers at each dispatch center to ensure the proper operational control of each flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	SRRs: 121.395	
1.18.	Does the certificate holder's manual specify its responsibility for operational control? SRRs: 121.533(a); 121.535(a); 121.537(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.19.	Does the certificate holder authorized to conduct supplemental operations list in its manual each person who is authorized to exercise operational control? SRRs: 121.537(a)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.20.	Does the certificate holder's manual specify that if authorized to conduct domestic/flag operations, the PIC and the aircraft dispatcher are jointly responsible for the preflight planning, delay, and dispatch release of a flight in compliance with 14 CFR part 121 and the certificate holder's operations specifications? SRRs: 121.533(b); 121.535(b) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system contains information and instruction that states the pilot in command and the aircraft dispatcher are jointly responsible for preflight planning in compliance with 14CFR Part 121. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b) <i>Interfaces:</i> 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains information and instructions that state the pilot in command and the aircraft dispatcher are jointly responsible for preflight planning in compliance with the Certificate Holders operations specifications. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b) <i>Interfaces:</i> 3.2.1(OP) 3. Check that the Certificate Holder's manual system contains information and instructions that state the pilot in command and the aircraft dispatcher are jointly responsible for delay management in compliance with 14CFR Part 121. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b) <i>Interfaces:</i> 3.2.1(OP) 4. Check that the Certificate Holder's manual system contains information and instructions that state the pilot in command and the aircraft dispatcher are jointly responsible for delay management in compliance with the Certificate Holders operations specifications. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b) <i>Interfaces:</i> 3.2.1(OP) 5. Check that the Certificate Holder's manual system contains information and instructions that state the pilot in command and the aircraft dispatcher are jointly responsible for dispatch release in compliance with 14CFR Part 121. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b) <i>Interfaces:</i> 3.2.1(OP) 6. Check that the Certificate Holder's manual system contains information and instructions that state the pilot in command and the aircraft dispatcher are jointly responsible dispatch release in compliance with the Certificate Holders operations specifications. <i>Sources:</i> 121.135(b)(24); 121.533(b); 121.535(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<i>Interfaces: 3.2.1(OP)</i>	
1.21.	Does the certificate holder's manual specify that if authorized to conduct supplemental operations, the PIC and the director of operations are jointly responsible for the initiation, continuation, diversion, and termination of a flight in compliance with 14 CFR part 121 and the certificate holder's operations specifications? SRRs: 121.537(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.	Does the certificate holder's manual specify that for domestic/flag operations the aircraft dispatcher is responsible for:	
1.22.1	Monitoring the progress of each flight? SRRs: 121.533(c)(1); 121.535(c)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.2	Issuing necessary information (and for flag operations, instructions) for the safety of the flight? SRRs: 121.533(c)(2); 121.535(c)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.22.3	Canceling or redispaching the flight, if in the opinion of the PIC or dispatcher, the flight cannot operate or continue to operate safely as planned or released? SRRs: 121.533(c)(3); 121.535(c)(3) <i>Related Design JTIs:</i> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions stating that the aircraft dispatcher is responsible for canceling a flight if, in his opinion or the opinion of the pilot in command, the flight cannot operate or continue to operate safely as planned or released Sources: 121.135(b)(24); 121.533(c)(3); 121.535(c)(3) Interfaces: 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains information and instructions stating that the aircraft dispatcher is responsible for re-dispatching a flight if, in his opinion or the opinion of the pilot in command, the flight cannot operate or continue to operate safely as planned or released. Sources: 121.135(b)(24); 121.533(c)(3); 121.535(c)(3) Interfaces: 3.2.1(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.23.	Does the certificate holder's manual specify that the PIC is responsible for the safety of the crewmembers, passengers, cargo, and airplane during the flight? SRRs: 121.533(d); 121.535(d); 121.537(d)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.24.	Does the certificate holder's manual specify that each PIC of an aircraft has full control and authority in the operation of the aircraft, without limitation, over other crewmembers and their duties during flight time, whether or not he/she holds valid certificates authorizing him/her to perform the duties of those crewmembers? SRRs: 121.533(e); 121.535(e); 121.537(d)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.25.	Does the certificate holder's manual specify that no pilot will operate an aircraft in a careless or reckless manner so as to endanger life or property? SRRs: 121.535(f); 121.537(f)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

1.26.	<p>Does the certificate holder's manual specify when authorized to conduct supplemental operations that the director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but not the responsibility for those functions?</p> <p>SRRs: 121.537(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the initiation of a flight in compliance with this 14CFR Part 121. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions. <i>Sources:</i> 121.135(b)(24); 121.537(b) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP) 2. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the initiation of a flight in compliance with their operations specifications. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions. <i>Sources:</i> 121.135(b)(24); 121.537(b) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP) 3. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the continuation of a flight in compliance with this 14CFR Part 121. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions. <i>Sources:</i> 121.135(b)(24); 121.537(b) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP) 4. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the continuation of a flight in compliance with their operations specifications. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions. <i>Sources:</i> 121.135(b)(24); 121.537(b) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP) 5. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the diversion of a flight in compliance with this 14CFR Part 121. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions. <i>Sources:</i> 121.135(b)(24); 121.537(b) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP) 6. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
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	<p>operations are jointly responsible for the diversion of a flight in compliance with their operations specifications. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions.</p> <p><i>Sources:</i> 121.135(b)(24); 121.537(b)</p> <p><i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>7. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the termination of a flight in compliance with this 14CFR Part 121. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions.</p> <p><i>Sources:</i> 121.135(b)(24); 121.537(b)</p> <p><i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>8. Check that the Certificate Holder's manual system contains information and instructions stating that the pilot in command and the director of operations are jointly responsible for the termination of a flight in compliance with their operations specifications. The director of operations may delegate the functions for the initiation, continuation, diversion, and termination of a flight but he may not delegate the responsibility for those functions.</p> <p><i>Sources:</i> 121.135(b)(24); 121.537(b)</p> <p><i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	
1.27.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that the director of operations is responsible for canceling, diverting, or delaying a flight, if in his/her opinion or the opinion of the PIC, the flight cannot be operated or continue to be operated safely as planned or released?</p> <p>SRRs: 121.537(c)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.28.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that the director of operations ensures that each flight is monitored for:</p>	
1.28.1	<p>The departure of the flight to arrival at the destination, including intermediate stops and any diversions?</p> <p>SRRs: 121.537(c)(1)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.28.2	<p>Maintenance and mechanical delays encountered?</p> <p>SRRs: 121.537(c)(2)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions stating the director of operations is responsible for canceling a flight if in his opinion or the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released.</p> <p><i>Sources:</i> 121.135(b)(24); 121.537(c)(2)</p> <p><i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions stating the director of operations is responsible for diverting a flight if in his opinion or the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>released. <i>Sources:</i> 121.135(b)(24); 121.537(c)(2) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>3. Check that the Certificate Holder's manual system contains information and instructions stating the director of operations is responsible for delaying a flight if in his opinion or the opinion of the pilot in command the flight cannot operate or continue to operate safely as planned or released. <i>Sources:</i> 121.135(b)(24); 121.537(c)(2) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>4. Check that the Certificate Holder's manual system contains information and instructions stating the director of operations is responsible for assuring that each flight is monitored with respect to maintenance and mechanical delays encountered at places of origin and destination and intermediate stops. <i>Sources:</i> 121.135(b)(24); 121.537(c)(2) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	
1.28.3	Any known conditions that may adversely affect the safety of flight? SRRs: 121.537(c)(3)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.29.	Does the certificate holder authorized to conduct supplemental operations specify in its manual that the PIC of an aircraft is responsible for the preflight planning and the operation of the flight in compliance with 14 CFR part 121 and the operations specifications? SRRs: 121.537(e)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.30.	<p>Does the certificate holder's manual specify it notify its operations personnel of changes in equipment, operations procedures, and flight hazards that may affect the safety of the flight? SRRs: 121.539 <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions necessary to ensure the appropriate operations personnel are notified of each change in equipment. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions necessary to ensure the appropriate operations personnel are notified each change in operating procedures. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>3. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change in the use of navigation aids. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>4. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change in the airports. <i>Sources:</i> 121.135(a)(1); 121.539</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>5. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change in the air traffic control procedures and regulations. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>6. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change in the local airport traffic control rules. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>7. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change in the hazards to flight, including icing and other potentially hazardous meteorological conditions. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>8. Check that the Certificate Holder's manual system contains information and instructions to ensure the appropriate operations personnel are notified each known change of irregularities in ground and navigation facilities. <i>Sources:</i> 121.135(a)(1); 121.539 <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	
1.31.	<p>Does each domestic or flag certificate holder's manual specify that appropriate winds, cruising speeds, and servicing requirements will be considered in establishing operations schedules? <i>SRRs:</i> 121.541 <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions to ensure flight operations schedules allow enough time for the proper servicing of aircraft at intermediate stops. <i>Sources:</i> 121.135(b)(24); 121.541 <i>Interfaces:</i> 3.2.1(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to ensure flight operations schedules consider the prevailing winds en route and the cruising speed of the type of aircraft used. This cruising speed may not be more than that resulting from the specified cruising output of the engines. <i>Sources:</i> 121.135(b)(24); 121.541 <i>Interfaces:</i> 3.2.1(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.32.	<p>Does the certificate holder authorized to conduct domestic or flag operations specify in the manual the conditions to restrict or suspend operations when it is known hazardous conditions exist, including airport and runway conditions, that are a hazard to safe operations, until the conditions are corrected? <i>SRRs:</i> 121.551</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.33.	<p>Does the certificate holder authorized to conduct supplemental operations specify in the manual the conditions to restrict or suspend operations when the PIC or the certificate holder knows hazardous conditions exist, including airport</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>and runway conditions, that are a hazard to safe operations, until the conditions are corrected?</p> <p>SRRs: 121.553</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions to ensure that if conditions, including airport and runway conditions, that are a hazard to safe operations, it shall restrict or suspend operations until those conditions are corrected. <p>Sources: 121.135(b)(24); 121.553</p> <p>Interfaces: 3.1.13(OP); 7.1.4(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system contains information and instructions to ensure that if conditions, including airport and runway conditions, that are a hazard to safe operations, they shall restrict or suspend operations until those conditions are corrected. <p>Sources: 121.135(b)(24); 121.553</p> <p>Interfaces: 3.1.13(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Not Applicable
1.34.	<p>While flying scheduled air transportation (domestic/flag operations), does the certificate holder's manual prohibit pilots from flying on route structures contrary to its approved operations specifications?</p> <p>SRRs: 121.555(a); 121.555(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains a policy that no pilot in command may operate an airplane in scheduled air transportation over any route or route segment unless it is specified in the Certificate Holder's operations specifications. <p>Sources: 121.135(b)(1); 121.555(a)</p> <p>Interfaces: 2.1.2(AW); 2.1.2(OP); 3.2.1(OP); 5.1.6(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system contains a policy that no pilot in command may operate an airplane in scheduled air transportation other than in accordance with the limitations in the operations specifications. <p>Sources: 121.135(b)(1); 121.555(b)</p> <p>Interfaces: 2.1.2(AW); 2.1.2(OP); 3.1.3(OP); 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.35.	Does the certificate holder conducting domestic or flag operations specify in its manual that if an emergency situation arises during the flight that requires immediate decision and action by an aircraft dispatcher, and that is known to him/her, the aircraft dispatcher will:	
1.35.1	<p>Advise the PIC of the emergency?</p> <p>SRRs: 121.557(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.35.2	<p>Ascertain the decision of the PIC?</p> <p>SRRs: 121.557(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.35.3	<p>Have the decision recorded?</p> <p>SRRs: 121.557(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.36.	Does the certificate holder authorized to conduct domestic or flag operations specify in its manual that in an emergency situation, and if the aircraft	<input type="checkbox"/> Yes

	dispatcher cannot communicate with the pilot, he/she declares an emergency and takes any action that he/she considers necessary under the circumstances? SRRs: 121.557(b)	<input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.37.	Does the certificate holder authorized to conduct domestic or flag operations specify in its manual that when a person declares an emergency, that person must send a written report of any deviation through the certificate holder's operations manager, to the Administrator? SRRs: 121.557(c)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.38.	Does the certificate holder authorized to conduct domestic or flag operations specify in its manual that a dispatcher send his/her report within 10 days after the date of the emergency, and a PIC send his/her report within 10 days after returning to his/her home base? SRRs: 121.557(c) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that a dispatcher declaring an emergency shall send a written report within 10 days after the date of the emergency, of any deviation through the Certificate Holder's operations manager, to the Administrator. <i>Sources:</i> 121.135(a)(1); 121.557(c) <i>Interfaces:</i> 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that a pilot in command an emergency shall send a written report within 10 days after returning to home base, of any deviation through the Certificate Holder's operations manager, to the Administrator. <i>Sources:</i> 121.135(a)(1); 121.557(c) <i>Interfaces:</i> 3.1.3(OP)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.39.	Does the certificate holder authorized to conduct supplemental operations specify in its manual that in an emergency situation that requires an immediate decision and action by the PIC, he/she take any action that he/she considers necessary and deviate from prescribed operations procedures and methods, weather minimums, and 14 CFR part 121, to the extent required for safety? SRRs: 121.559(a)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.40.	Does the certificate holder authorized to conduct supplemental operations specify in its manual that in an emergency situation arising during flight that requires immediate decision and action by appropriate management personnel, those personnel advise the PIC of the emergency, ascertain the decision of the PIC, and have the decision recorded? SRRs: 121.559(b) <i>Related Design JTIs:</i> 1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that in an emergency situation arising during flight that requires immediate decision and action by appropriate management personnel in the case of operations conducted with a flight following service and which is known to them, those personnel shall advise the pilot in command of the emergency. <i>Sources:</i> 121.135(a)(1); 121.559(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p><i>Interfaces: 7.1.4(OP)</i></p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that in an emergency situation arising during flight that requires immediate decision and action by appropriate management personnel in the case of operations conducted with a flight following service and which is known to them, those persons shall ascertain the decision of the pilot in command, and shall have the decision recorded.</p> <p><i>Sources: 121.135(a)(1); 121.559(b)</i></p> <p><i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p> <p>3. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that in an emergency situation arising during flight that requires immediate decision and action by appropriate management personnel in the case of operations conducted with a flight following service and which is known to them, those personnel cannot communicate with the pilot, he shall declare an emergency and take any action that he considers necessary under the circumstances.</p> <p><i>Sources: 121.135(a)(1); 121.559(b)</i></p> <p><i>Interfaces: 3.1.13(OP); 7.1.4(OP)</i></p>	
1.41.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that in an emergency situation, if management personnel cannot communicate with the pilot, they will declare an emergency and take any action that they consider necessary under the circumstances?</p> <p>SRRs: 121.559(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.42.	<p>Does the certificate holder's manual specify that when a ground radio station is notified of a hazardous meteorological condition or an irregularity in a ground or navigational facility, that it notify the agency responsible for operating the facility?</p> <p>SRRs: 121.561(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.43.	<p>Does the certificate holder authorized to conduct domestic or flag operations specify in its manual that an aircraft dispatcher will not release a flight unless he/she is thoroughly familiar with reported and forecast weather conditions on the route?</p> <p>SRRs: 121.599(a)</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that no aircraft dispatcher may release a flight unless he is thoroughly familiar with reported weather conditions on the route to be flown.</p> <p><i>Sources: 121.135(a)(1); 121.599(a)</i></p> <p><i>Interfaces: 3.2.1(OP)</i></p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that no aircraft dispatcher may release a flight unless he is thoroughly familiar with forecast weather conditions on the route to be flown.</p> <p><i>Sources: 121.135(a)(1); 121.599(a)</i></p> <p><i>Interfaces: 3.2.1(OP)</i></p> <p>3. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.599 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	
1.44.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that a PIC will not begin a flight unless he/she is thoroughly familiar with reported and forecast weather conditions on the route?</p> <p>SRRs: 121.599(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that no pilot in command may begin a flight unless he is thoroughly familiar with reported weather conditions on the route to be flown. <p><i>Sources:</i> 121.135(a)(1); 121.599(b)</p> <p><i>Interfaces:</i> 3.1.13(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that no pilot in command may begin a flight unless he is thoroughly familiar with forecast weather conditions on the route to be flown. <p><i>Sources:</i> 121.135(a)(1); 121.599(b)</p> <p><i>Interfaces:</i> 3.1.13(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.45.	<p>Does the certificate holder authorized to conduct domestic and flag operations specify in its manual that the aircraft dispatcher provide the PIC with all available current reports or information on airport conditions and irregularities of navigation facilities that may affect the flight's safety?</p> <p>SRRs: 121.601(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system information and instructions to allow personnel concerned to that the aircraft dispatcher shall provide the pilot in command all available current reports or information on airport conditions that may affect the safety of the flight. <p><i>Sources:</i> 121.135(a)(1); 121.601(a)</p> <p><i>Interfaces:</i> 3.2.1(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that the aircraft dispatcher shall provide the pilot in command all available irregularities of navigation facilities and airport conditions that may affect the safety of the flight. <p><i>Sources:</i> 121.135(a)(1); 121.601(a)</p> <p><i>Interfaces:</i> 3.2.1(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.46.	<p>Does the certificate holder authorized to conduct domestic and flag operations specify that the aircraft dispatcher provide the PIC, for each route and each airport, with all available weather reports and forecasts of weather phenomena that may affect the safety of flight, including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude windshear?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>SRRs: 121.601(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains a information and instructions to allow personnel concerned that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude wind shear, for each route to be flown. <i>Sources:</i> 121.135(a)(1); 121.601(b) <i>Interfaces:</i> 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude wind shear, for each route to be flown. <i>Sources:</i> 121.135(a)(1); 121.601(b) <i>Interfaces:</i> 3.2.1(OP) 3. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather reports of weather phenomena that may affect the safety of flight, including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude wind shear, for each airport to be used. <i>Sources:</i> 121.135(a)(1); 121.601(b) <i>Interfaces:</i> 3.2.1(OP) 4. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that before beginning a flight, the aircraft dispatcher shall provide the pilot in command with all available weather forecasts of weather phenomena that may affect the safety of flight, including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude wind shear, for each airport to be used. <i>Sources:</i> 121.135(a)(1); 121.601(b) <i>Interfaces:</i> 3.2.1(OP) 	
1.47.	<p>Does the certificate holder authorized to conduct domestic and flag operations specify in its manual that during a flight the aircraft dispatcher provide to the PIC any additional available information of meteorological conditions (including adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude windshear) and irregularities of facilities and services that may affect the safety of flight?</p> <p>SRRs: 121.601(c)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information of meteorological conditions (including, adverse weather phenomena, such as clear air turbulence, thunderstorms, and low altitude wind shear), that may affect the safety of the flight. 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p><i>Sources:</i> 121.135(a)(1); 121.601(c) <i>Interfaces:</i> 3.2.1(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that during a flight, the aircraft dispatcher shall provide the pilot in command any additional available information including irregularities of facilities and services that may affect the safety of the flight.</p> <p><i>Sources:</i> 121.135(a)(1); 121.601(c) <i>Interfaces:</i> 3.2.1(OP)</p>	
1.48.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that the PIC obtain all available current reports or information on airport conditions that may affect the flight's safety and any irregularities of navigation facilities that may affect the safety of the flight?</p> <p>SRRs: 121.603(a) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that before beginning a flight, each pilot in command shall obtain all available current reports or information on airport conditions that may affect the safety of the flight.</p> <p><i>Sources:</i> 121.135(a)(1); 121.603(a) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that before beginning a flight, each pilot in command shall obtain all available current reports or information on irregularities of navigation facilities that may affect the safety of the flight.</p> <p><i>Sources:</i> 121.135(a)(1); 121.603(a) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.49.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that during supplemental flight operations the PIC obtain all available current reports or information on meteorological conditions, irregularities of facilities, and services that may affect the flight's safety?</p> <p>SRRs: 121.603(b) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that during a flight, the pilot in command shall obtain any additional available information of meteorological that may affect the safety of the flight.</p> <p><i>Sources:</i> 121.135(a)(1); 121.603(b) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions to allow personnel concerned that during a flight, the pilot in command shall obtain any additional available information of irregularities of facilities and services that may affect the safety of the flight.</p> <p><i>Sources:</i> 121.135(a)(1); 121.603(b) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

1.50.	<p>Does the certificate holder's manual specify that an airplane is not dispatched or released unless it is airworthy and is equipped as prescribed in 14 CFR part 121, section 121.303?</p> <p>SRRs: 121.605</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions to ensure that no person may dispatch or release an airplane unless it is airworthy. <i>Sources:</i> 121.135(b)(24); 121.605 <i>Interfaces:</i> 1.2.1(AW); 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains information and instructions that no person may dispatch or release an airplane unless it is equipped as prescribed in 14 CFR Part 121.303. <i>Sources:</i> 121.135(b)(24); 121.605 <i>Interfaces:</i> 1.1.2(AW); 1.1.2(OP); 3.2.1(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.51.	<p>Does the certificate holder authorized to conduct domestic or flag operations specify in its manual that an airplane is not dispatched over an approved route or route segment unless the communication and navigation facilities required by 14 CFR part 121, sections 121.99 and 121.103, are in satisfactory operating condition?</p> <p>SRRs: 121.607(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions that no person may dispatch an airplane over an approved route or route segment unless the communication required by 14 CFR Part 121.99 for the approval of that route or segment are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.607(a) <i>Interfaces:</i> 3.2.1(OP); 5.1.6(OP) 2. Check that the Certificate Holder's manual system contains information and instructions that no person may dispatch an airplane over an approved route or route segment unless the navigation facilities required by 14 CFR Part 121.103 for the approval of that route or segment are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.607(a) <i>Interfaces:</i> 3.2.1(OP); 5.1.6(OP) 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.52.	<p>Does the certificate holder authorized to conduct flag operations specify that if, for technical reasons or other reasons beyond its control, the communication and required navigation facilities are not available or are not in operating condition, the certificate holder may dispatch an airplane over that route or route segment if the PIC and the dispatcher determine that the communication and navigation facilities are equal to those required and are available and in satisfactory operating condition?</p> <p>SRRs: 121.607(b)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains information and instructions that if, because of technical reasons or other reasons beyond the control of a Certificate Holder conducting flag operations, the facilities required by 14CFR Part 121.99 are not available over a 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p>route or route segment outside the United States, the Certificate Holder may dispatch an airplane over that route or route segment if the pilot in command and dispatcher find that the communication facilities equal to those required are available and are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.607(b) <i>Interfaces:</i> 3.2.1(OP); 5.1.6(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions that if, because of technical reasons or other reasons beyond the control of a Certificate Holder conducting flag operations, the facilities required by 14CFR Part. 121.103 are not available over a route or route segment outside the United States, the Certificate Holder may dispatch an airplane over that route or route segment if the pilot in command and dispatcher find that the navigation facilities equal to those required are available and are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.607(b) <i>Interfaces:</i> 3.2.1(OP); 5.1.6(OP)</p>	
1.53.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that no aircraft will be released over any route or route segment unless sufficient communication and navigation facilities are in satisfactory operating condition? (Ref 14 CFR part 121, section 121.121, for required navigational and communication equipment) SRRs: 121.609 <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system contains information and instructions that no person may release an aircraft over any route or route segment unless communication facilities equal to those required by 14 CFR Part 121.121 are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.609 <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p> <p>2. Check that the Certificate Holder's manual system contains information and instructions that no person may release an aircraft over any route or route segment unless navigation facilities equal to those required by 14 CFR Part 121.121 are in satisfactory operating condition. <i>Sources:</i> 121.135(b)(24); 121.609 <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.54.	<p>Does the certificate holder's manual specify that a PIC does not allow a flight to continue toward any airport to which it has been dispatched or released if the PIC or dispatcher (domestic and flag operations only) determine that the flight cannot be completed safely? SRRs: 121.627(a) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the pilot in command the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 14CFR Part 121.557.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p><i>Sources:</i> 121.135(a)(1); 121.627(a) <i>Interfaces:</i> 3.1.3(OP)</p> <p>2. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; no pilot in command may allow a flight to continue toward any airport to which it has been released if, in the opinion of the pilot in command the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 14CFR Part 121.557. <i>Sources:</i> 121.135(a)(1); 121.627(a) <i>Interfaces:</i> 3.1.3(OP)</p> <p>3. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no pilot in command may allow a flight to continue toward any airport to which it has been dispatched if, in the opinion of the dispatcher the flight cannot be completed safely; unless, in the opinion of the pilot in command, there is no safer procedure. In that event, continuation toward that airport is an emergency situation as set forth in 14CFR Part 121.557. <i>Sources:</i> 121.135(a)(1); 121.627(a) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p>	
1.55.	<p>Does the certificate holder authorized to conduct domestic and flag operations specify in its manual that when, in the opinion of the PIC or dispatcher, a dispatched or released flight cannot be completed safely to any airport, and the PIC determines there is no safer procedure, the flight may continue to that airport? SRRs: 121.627(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.56.	<p>Does the certificate holder's manual specify that if the alternate airport is amended en route, the airport be within the fuel range of the aircraft? SRRs: 121.631(b)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.57.	<p>Does the certificate holder's manual specify that a flight will not continue to an airport unless the weather conditions at the alternate are forecast to be at or above the alternate minimums specified in the operations specifications for when the aircraft would arrive at the alternate airport? SRRs: 121.631(b) <i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may allow a flight to continue to an airport to which it has been dispatched unless the weather conditions at an alternate airport that was specified in the dispatch release are forecast to be at or above the alternate minimums specified in the operations specifications for that airport at the time the aircraft would arrive at the alternate airport. However, the dispatch release may be amended en route to include any alternate airport that is within the fuel range of the aircraft as specified in 14CFR Part 121.639 through 121.647. <i>Sources:</i> 121.135(a)(1); 121.631(b) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>2. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may allow a flight to continue to an airport to which it has been released unless the weather conditions at an alternate airport that was specified</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>in the release are forecast to be at or above the alternate minimums specified in the operations specifications for that airport at the time the aircraft would arrive at the alternate airport. However, the release may be amended en route to include any alternate airport that is within the fuel range of the aircraft as specified in 14CFR Part 121.639 through 121.647.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(b)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP)</p>	
1.58.	<p>Does the certificate holder's manual specify that the original destination or alternate airport is not changed to another airport while the aircraft is en route unless at the time of redispach or amendment of the flight release the other airport is authorized for that type of aircraft and the appropriate requirements of 14 CFR part 121, sections 121.593 through 121.611 and section 121.173 are met?</p> <p>SRRs: 121.631(c)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.593 are met at the time of re-dispatch. <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.595 are met at the time of re-dispatch. <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <ol style="list-style-type: none"> 3. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original flight release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.597 are met at the time of re-release. <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 7.1.4(OP)</p> <ol style="list-style-type: none"> 4. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.599 are met at the time of re-dispatch. <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>5. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.601 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>6. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original flight release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.603 are met at the time of re-release. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 7.1.4(OP)</p> <p>7. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.605 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>8. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.607 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>9. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original flight release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.609 are met at the time of re-release. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 7.1.4(OP)</p> <p>10. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.611 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	
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	<p>11. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.613 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>12. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release or flight release, if applicable, to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.615 are met at the time of re-dispatch or re-release, if applicable. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>13. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.617 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>14. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.619 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>15. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.621 are met at the time of re-dispatch. <i>Sources:</i> 121.135(a)(1); 121.631(c) <i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>16. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original flight release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.623 are met at the time of re-release. <i>Sources:</i> 121.135(a)(1); 121.631(c)</p>	
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	<p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 7.1.4(OP)</p> <p>17. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.625 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>18. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.627 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>19. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.628 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>20. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.629 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>21. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.635 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>22. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.637 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p>	
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	<p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>23. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.639 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>24. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.641 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>25. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original flight release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.643 are met at the time of re-release.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 7.1.4(OP)</p> <p>26. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.645 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>27. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.647 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>28. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.649 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p>	
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	<p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p> <p>29. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.651 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>30. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.652 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>31. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.652 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>32. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.655 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>33. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.657 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>34. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release or flight release, if applicable, to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.659 are met at the time of re-dispatch or re-release.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p>	
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	<p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>35. Check that the Certificate Holder's manual system includes information and instructions necessary to allow personnel; that no person may change an original destination or alternate airport that is specified in the original dispatch release to another airport while the aircraft is en route unless the other airport is authorized for that type of aircraft and the appropriate requirements of 14CFR Part 121.661 are met at the time of re-dispatch.</p> <p><i>Sources:</i> 121.135(a)(1); 121.631(c)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.2.1(OP)</p>	
1.59.	<p>When a dispatch or flight release is amended en route, does the certificate holder's manual specify that the amendment be recorded?</p> <p>SRRs: 121.631(d)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes information and instructions to ensure that each person who amends a dispatch release enroute shall record that amendment. <p><i>Sources:</i> 121.135(b)(24); 121.631(d)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <ol style="list-style-type: none"> 2. Check that the Certificate Holder's manual system includes information and instructions to ensure that each person who amends a dispatch release enroute shall record that amendment. <p><i>Sources:</i> 121.135(b)(24); 121.631(d)</p> <p><i>Interfaces:</i> 3.1.3(OP); 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.60.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that the PIC file a flight plan, containing the appropriate information required by 14 CFR part 91, with the nearest FAA communication station, appropriate military station, or, when operating outside the United States, the appropriate authority?</p> <p>SRRs: 121.667(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.61.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that the PIC file a flight plan as soon as practicable after the aircraft is airborne if the communication facilities are not readily available?</p> <p>SRRs: 121.667(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.62.	<p>Does the certificate holder authorized to conduct supplemental operations specify in its manual that a flight plan continue in effect for all parts of the flight?</p> <p>SRRs: 121.667(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.63.	<p>Does the certificate holder authorized to conduct domestic and flag operations specify in its manual that each en route radio contact between the certificate holder and its pilots is recorded?</p> <p>SRRs: 121.711</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system includes information and instructions to record each enroute radio contact between the Certificate Holder and its pilots. <p><i>Sources:</i> 121.135(b)(24); 121.711</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	<p><i>Interfaces: 3.2.1(OP)</i></p> <p>2. Check that the Certificate Holder's manual system includes information and instructions to maintain each enroute radio contact between the Certificate Holder and its pilots for at least 30 days.</p> <p><i>Sources: 121.135(b)(24); 121.711</i></p> <p><i>Interfaces: 3.2.1(OP)</i></p>	
1.64.	<p>Does the certificate holder's manual describe the system for operations control that is referenced in operations specifications paragraph A008?</p> <p>SRRs: A.008Operational Control</p> <p><i>Related Design JTIs:</i></p> <p>1. Check that the Certificate Holder's has operations specifications paragraph A-008 defining the operational control system.</p> <p><i>Sources: A.008Operational Control</i></p> <p>2. Check that the Certificate Holder's has operations specifications paragraph A-008 defining the person(s) responsible for the operational control process.</p> <p><i>Sources: A.008Operational Control</i></p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.65.	<p>Does the certificate holder's manual specify that the Administrator will be provided a copy of any wet lease agreements that would lease an aircraft to another person engaged in common carriage operations, including foreign air carriers, or to any other foreign person engaged in common carriage outside the United States?</p> <p>SRRs: 119.53(a)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.66.	<p>Does the certificate holder's manual specify that it conduct wet lease operations only in accordance with operations specifications paragraph A028?</p> <p>SRRs: A.028Aircraft Wet Lease Arrangements</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.67.	Does the certificate holder's manual specify that, before operating in an interchange agreement:	
1.67.1	<p>The procedures conform with 14 CFR part 121 and with safe operating practices?</p> <p>SRRs: 121.569(a)(1)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.67.2	<p>Required crewmembers and dispatchers are trained for the airplanes and equipment to be used and are familiar with the communications and dispatch procedures?</p> <p>SRRs: 121.569(a)(2)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.67.3	<p>Maintenance personnel are trained for the airplanes and equipment, and are familiar with the maintenance procedures?</p> <p>SRRs: 121.569(a)(3)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.67.4	<p>Flight crewmembers and dispatchers are qualified for the route and airport?</p> <p>SRRs: 121.569(a)(4)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.67.5	<p>The airplanes are similar to the airplanes of the certificate holder with whom the carrier has the interchange agreement with respect to the arrangement of flight instruments and the arrangement and motion of controls that are critical to safety, unless there is an adequate training program that ensures that any potentially hazardous dissimilarities are safely overcome by flightcrew</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable

	familiarization? SRRs: 121.569(a)(5)	
1.68.	Does the certificate holder conducting domestic or flag operations include in its manual the pertinent provisions and procedures involved in the equipment interchange agreement? SRRs: 121.569(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.69.	Does the certificate holder's manual specify that interchange operations are conducted in accordance with operations specifications paragraph A029? SRRs: A.029Aircraft Interchange Arrangements	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.70.	Does the certificate holder authorized to conduct substitute operations specify in its manual that the operations be conducted in accordance with the same operations authority as those held by the certificate holder arranging for the substitute operation? SRRs: 119.53(e)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.71.	Does the certificate holder authorized to conduct substitute operations specify in its manual that the operations will be conducted between airports for which the substitute certificate holder has authority for scheduled operations or within areas of operations that the substitute certificate holder has authority for supplemental or on-demand operations? SRRs: 119.53(e); A.345Substitute Scheduled Service, Supplemental	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.72.	Does the certificate holder's manual specify that if the certificate holder is authorized to conduct flights for passengers stranded because of the cancellation of their scheduled flights, these flights will be operated under the applicable rules for supplemental or on-demand operations of 14 CFR part 121? SRRs: 119.53(f)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.73.	If the certificate holder is authorized to conduct substitute scheduled operations as a supplemental operator, does its manual specify that it will do so in accordance with operations specifications paragraph A345? SRRs: A.345Substitute Scheduled Service, Supplemental	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.74.	<p>Does the certificate holder's Operational Control process comply with the guidance contained in FAA Order 8400.10, volume 6, chapter 2, section 18?</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Certificate Holders manual states how the operator complies with paragraph C054 (b) of the ops specs (operable centerline lighting and 15% additional runway for turbojet operations for operations below 300 and _). <i>Sources:</i> 8400.10, Vol. 6, Chap 2, Section 18, Paragraph Fig. 6.2.18.1 I, J (8) 2. Check that the Certificate Holder has evaluated the space provided for the number of people working in the dispatch center. Is the temperature, lighting and noise level conducive to effective human performance? Is access to the facility controlled? <i>Sources:</i> 8400.10, Vol. 6, Chap 2, Section 18, Paragraph Fig. 6.2.18.1 IV A 1,2,3. 3. Check that the Certificate Holder has definitions of domestic, flag and supplemental operations. Are there clear definitions of the rules under which each of operations is conducted? <i>Sources:</i> 8400.10, Vol. 6, Chap 2, Section 18, Paragraph Fig. 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	6.2.18.1.I, A (2)	
1.75.	Does the certificate holder's manual contain the required references to, or excerpts from, operations specifications paragraphs A008, A028, A029, and A345, as applicable? SRRs: 119.43(b)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.76.	If the certificate holder's manual includes excerpts from its operations specifications, are the excerpts clearly identified as part of the operations specifications? SRRs: 119.43(b)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.77.	Does the certificate holder's manual require compliance with operations specifications paragraphs A008, A028, A029, and A345, as applicable? SRRs: 119.43(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.78.	Does the certificate holder's manual contain a method for keeping all persons engaged in its operations informed of the provisions of operations specifications paragraphs A008, A028, A029 and A345, as applicable? SRRs: 119.43(c)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	<p>Does the certificate holder's manual contain general policies for the Operational Control process that comply with the SRRs? SRRs: 119.5; 119.53; 119.7; 121.125; 121.125(a); 121.127(b); 121.135(b)(1); 121.395; 121.535; 121.537; 121.551; 121.553; 121.557; 121.559; 121.627(a)</p> <p><i>Related Design JTIs:</i></p> <ol style="list-style-type: none"> 1. Check that the Certificate Holder's manual system contains a policy to ensure that no person may act as an aircraft dispatcher (exercising responsibility with the pilot in command in the operational control of a flight) in connection with any civil aircraft in air commerce unless that person has in his or her personal possession an aircraft dispatcher certificate issued under 14CFR Part 65.51. <i>Sources:</i> 121.135(b)(1); 65.51(a) <i>Interfaces:</i> 3.2.1(OP) 2. Check that the Certificate Holder's manual system contains a policy that each person who holds an aircraft dispatcher certificate must present it for inspection upon the request of authorized persons. <i>Sources:</i> 121.135(b)(1); 65.51(b) <i>Interfaces:</i> 3.2.1(OP) 3. Check that the certificate holder's manual system contains a policy to ensure that each type of operation is conducted under the appropriate paragraph referenced in 14CFR Part 119. <i>Sources:</i> 119.5(f)(1); 121.135(b)(1) <i>Interfaces:</i> 2.1.1(OP); 2.1.2(OP); 3.1.13(OP); 3.2.1(OP); 3.2.2(OP); 3.2.3(OP); 4.2.5(OP); 4.2.11(OP); 4.3.2(OP); 5.1.1(AW); 6.1.4(OP); 7.1.4(OP) 4. Check that the certificate holder's manual system contains a policy to ensure that each of its employees and other persons used in its operations are informed of the provisions of its operations specifications that apply to that employee's or person's duties and responsibilities. <i>Sources:</i> 119.43(c); 121.135(b)(1) 5. Check that the Certificate Holder's manual contains a policy to ensure that when conducting supplemental operations and flight following is provided by persons other than its employees, that the Certificate 	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	<p>Holder continues to be primarily responsible for operational control of each flight. <i>Sources:</i> 121.125(b); 121.135(b)(1) <i>Interfaces:</i> 3.1.13(OP); 7.1.4(OP)</p>	
6.	<p>Check that the Certificate Holder's manual contains a policy to ensure that personnel designated to perform the function of operational control of the aircraft are able to perform their required duties. <i>Sources:</i> 121.127(b); 121.135(a)(1) <i>Interfaces:</i> 3.1.13(OP); 4.2.11(OP); 7.1.4(OP)</p>	
7.	<p>Check that the Certificate Holder's manual contains a policy to ensure that each person to whom a manual or appropriate parts of it are issued, shall keep it up-to-date with the changes and additions furnished to that person. <i>Sources:</i> 121.135(b)(1); 121.137(b) <i>Interfaces:</i> 2.1.1(AW); 2.1.1(OP); 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP)</p>	
8.	<p>Check that the Certificate Holder's manual contains a policy to ensure that each person to whom a manual or appropriate parts of it are issued, shall have the manual or appropriate parts of it accessible when performing assigned duties. <i>Sources:</i> 121.135(b)(1); 121.137(b) <i>Interfaces:</i> 2.1.4(AW); 2.1.4(OP); 2.1.5(AW); 2.1.5(OP)</p>	
9.	<p>Check that the Certificate Holder's manual contains a policy stating no person may dispatch an airplane (or begin the flight of an airplane in the case of a Certificate Holder, that does not use a dispatch system) under IFR or night VFR conditions when current weather reports indicate that thunderstorms, or other potentially hazardous weather conditions that can be detected with airborne weather radar, may reasonably be expected along the route to be flown, unless the airborne weather radar equipment is in satisfactory operating condition. <i>Sources:</i> 121.135(b)(1); 121.357(c)(1) <i>Interfaces:</i> 3.2.1(OP); 3.2.3(OP)</p>	
10.	<p>The Certificate Holder has a policy that states, no person may serve, as pilot in command unless the Certificate Holder has provided that person current information concerning the following subjects pertinent to the areas over which that person is to serve, and to each airport and terminal area into which that person is to operate, and ensures that that person has adequate knowledge of, and the ability to use, the information contained in 121.443(b)1-8. <i>Sources:</i> 121.443(b)(1); 121.443(b)(2); 121.443(b)(3); 121.443(b)(4); 121.443(b)(5); 121.443(b)(6); 121.443(b)(7); 121.443(b)(8) <i>Interfaces:</i> 2.1.2(AW); 2.1.2(OP); 3.2.1(OP)</p>	
11.	<p>The Certificate Holder has policy that states, no person may serve, as an aircraft dispatcher for a particular airplane group unless that person has, with respect to an airplane of that group, satisfactorily completed the training as outlined in 121.463 (a)-(d). <i>Sources:</i> 121.135(b)(1); 121.463(a)(1); 121.463(a)(2); 121.463(b); 121.463(c); 121.463(d) <i>Interfaces:</i> 4.2.5(OP)</p>	
12.	<p>Check that the Certificate Holder's manual contains a policy to limit dispatch duty time as prescribed in 121.465. <i>Sources:</i> 121.135(b)(1); 121.465(a)</p>	

	<p><i>Interfaces:</i> 3.2.1(OP); 6.1.4(OP)</p> <p>13. Check the Certificate Holder manual contains a policy when conducting domestic or flag operations to ensure they maintain responsibility for operational control and complies with 121.533 (a)-(c) and 121.535 (a)-(c). <i>Sources:</i> 121.135(b)(1); 121.533(a); 121.533(b); 121.533(c)(1); 121.533(c)(2); 121.533(c)(3); 121.535(a); 121.535(b); 121.535(c)(1); 121.535(c)(2); 121.535(c)(3) <i>Interfaces:</i> 3.2.1(OP)</p> <p>14. Check that the Certificate Holder's manual system contains a policy that each pilot in command of an aircraft is, during flight time, in command of the aircraft and crew and is responsible for the safety of the passengers, crewmembers, cargo and airplane. <i>Sources:</i> 121.135(b)(1); 121.533(d); 121.535(d) <i>Interfaces:</i> 3.2.1(OP)</p> <p>15. Check that the Certificate Holder's manual system contains a policy that ensures no pilot operates an aircraft in a careless or reckless manner so as to endanger life or property. <i>Sources:</i> 121.135(b)(1); 121.535(f) <i>Interfaces:</i> 3.2.1(OP)</p> <p>16. Check the Certificate Holder manual contains a policy when conducting supplemental operations they maintain responsibility for operational control as it complies with 121.537 (a)-(c). <i>Sources:</i> 121.135(b)(1); 121.537(a)(1); 121.537(a)(2); 121.537(b); 121.537(c) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>17. Check that the Certificate Holder's manual system contains a policy that each pilot in command of an aircraft is, during flight time, in command of the aircraft and crew and is responsible for the safety of the passengers, crewmembers, cargo and aircraft. The pilot in command has full control and authority in the operation of the aircraft, without limitation, over other crewmembers and their duties during flight time, whether or not he holds valid certificates authorizing him to perform the duties of those crewmembers. <i>Sources:</i> 121.135(b)(1); 121.537(d) <i>Interfaces:</i> 3.1.13(OP); 3.2.1(OP); 7.1.4(OP)</p> <p>18. Check that the Certificate Holder's manual system contains a policy that no pilot in command may operate an airplane in scheduled air transportation over any route or route segment unless it is specified in the Certificate Holder's operations specifications. <i>Sources:</i> 121.135(b)(1); 121.555(a) <i>Interfaces:</i> 2.1.2(AW); 2.1.2(OP); 3.2.1(OP); 5.1.6(OP)</p> <p>19. Check that the Certificate Holders manual contains a policy concerning the PICs latitude to deviate from a dispatch release without obtaining a new release. <i>Sources:</i> 8400.10, Vol. 6, Chap 2, Section 18, Paragraph Fig. 6.2.18.1.I, H(1)</p>	
3.	<p>Does the certificate holder's manual reference the appropriate Federal Aviation Regulations listed in the Supplemental Information section of this safety attribute inspection (SAI)?</p> <p>SRRs: 121.135(b)(3)</p>	<p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No, Explain</p>

4.	Does the certificate holder's manual contain the duties and responsibilities for personnel who will accomplish the Operational Control process? SRRs: 121.135(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the certificate holder s manual include instructions and information for personnel to meet the requirements of the Operational Control process? SRRs: 121.135(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 1 - PROCEDURES ATTRIBUTE Drop-Down Menu	
1.	No procedures, policy, instructions or information specified.
2.	Procedures or instructions and information do not identify (who, what, when, where, how).
3.	Procedures, policy or instructions and information do not comply with CFR.
4.	Procedures, policy or instructions and information do not comply with FAA policy and guidance.
5.	Procedures, policy or instructions and information do not comply with other documentation (e.g., manufacturer's data, Jeppesen's Charts, etc.).
6.	Procedures, policy or instructions and information unclear or incomplete.
7.	Documentation quality (e.g., unreadable or illegible).
8.	Procedures, policy or instructions and information inconsistent across Certificate Holder manuals (FOM - Flight Operations Manual to GMM - General Maintenance Manual, etc.).
9.	Procedures, policy or instructions and information inconsistent across media (e.g., paper, microfiche, electronic).
10.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
11.	Other.

SAI SECTION 2 - CONTROLS ATTRIBUTE

Objective: Controls are checks and restraints designed into a process to ensure a desired result. The questions in this section of the DCT are designed to assist the inspector in determining if checks and restraints are designed into the process to ensure the desired result is achieved. Controls should be written into the manual system to ensure that the most important manual policies, procedures, or instructions and information will be followed.

Controls may be in the form of administrative controls, which are secondary or supplemental written procedures. Like written procedures, administrative controls also need to provide answers to questions regarding who, what, when, where, and how. Controls may also be in the form of engineered controls, such as automated features or mechanical actions or devices (i.e., safety devices, warning devices, etc.).

Tasks

To meet this objective, the inspector must accomplish the following tasks:

1. Review the control questions below.
2. Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the controls that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Are the following controls built into the Operational Control process:	
1.1.	Is there a control or controls in place to ensure that flights are released in accordance with the certificate holder's procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Is there a control or controls in place to ensure that flights are operated only over approved areas and routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.3.	Is there a control or controls in place to ensure that the certificate holder has sufficient facilities for releasing and monitoring its flights?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.4.	Is there a control or controls in place to ensure that the certificate holder uses certificated and qualified dispatchers to exercise its authorized operational control duties?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.5.	Is there a control or controls in place to ensure that the certificate holder uses qualified flight followers to exercise its authorized operational control duties?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.6.	Is there a control or controls in place to ensure that flightcrew personnel are advised of all changes that may affect safety of flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.7.	Is there a control or controls in place to ensure that the certificate holder is able to communicate with flights at any point along the route?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.8.	Is there a control or controls in place to ensure that the certificate holder provides the flightcrews with all appropriate weather information and the associated minimums?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.9.	Is there a control or controls in place to ensure that the dispatcher/flight follower complies with the certificate holder's emergency handling procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.10.	Is there a control or controls in place to ensure that flights are conducted only into airports certificated under 14 CFR part 139 or authorized by the Administrator?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

1.11.	Is there a control or controls in place to ensure that the certificate holder follows its procedures for initiating, canceling, and diverting flights?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.12.	Is there a control or controls in place to ensure that the pilot in command (PIC) ensures the safety of the passengers, crew, and cargo during the flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.13.	Is there a control or controls in place to ensure that domestic and flag certificate holders' operations schedules properly consider appropriate winds, cruising speeds, and servicing requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.	Is there a control or controls in place to ensure that lease and interchange agreements are conducted in accordance with the certificate holder's procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
2.	Does the certificate holder have a documented method for assessing the impact of any changes made to the controls in the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 2 - CONTROLS ATTRIBUTE Drop-Down Menu	
1.	No controls specified.
2.	Documentation for the controls do not identify (who, what, when, where, how).
3.	Controls incomplete.
4.	Controls could be circumvented.
5.	Controls could be unenforceable.
6.	Resource requirements incomplete (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE

Objective: Process measurements are used by the certificate holder to measure and assess its processes, to identify and correct problems or potential problems, and to make improvements to the processes. The questions in this section of the DCT are designed to assist the inspector in determining if the certificate holder measures or assesses information to identify, analyze, and document potential problems with the process. Process measurements are a certificate holder's internal evaluation or auditing of the most important policies, procedures, or instructions and information associated with an element.

To prevent the duplication of work, process measurements are most commonly addressed through a combination of auditing features contained in both the certificate holder's safety program/internal evaluation program (for operations and cabin safety-related issues) and the auditing function of the Continuous Analysis and Surveillance System (for airworthiness or maintenance/inspection-related issues). The director of safety and the quality assurance department often work together to accomplish this function for the certificate holder. This approach requires amendment of the safety program/internal evaluation program audit forms or checklists and the Continuous Analysis and Surveillance System audit forms or checklists to include the specific process measurements for each element.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the process measurement questions below.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the process measurements that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's Operational Control process include the following process measurements:	
1.1.	Is there a process measurement or process measurements that would reveal if flights were not released in accordance with the certificate holder's procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.2.	Is there a process measurement or process measurements that would reveal if the certificate holder operated over unapproved areas or routes?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.3.	Is there a process measurement or process measurements that would reveal if the certificate holder did not have sufficient facilities for releasing and monitoring its flights?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.4.	Is there a process measurement or process measurements that would reveal if the certificate holder failed to use certificated and qualified dispatchers to exercise its authorized operational control duties?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.5.	Is there a process measurement or process measurements that would reveal if the certificate holder failed to use qualified flight followers to exercise its authorized operational control duties?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.6.	Is there a process measurement or process measurements that would reveal if the certificate holder failed to advise flightcrew personnel of all changes that may affect safety of flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.7.	Is there a process measurement or process measurements that would reveal if the certificate holder was not able to communicate with flights at any point along	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

	the route?	
1.8.	Is there a process measurement or process measurements that would reveal if the certificate holder failed to provide the flightcrews with all appropriate weather information and the associated minimums?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.9.	Is there a process measurement or process measurements that would reveal if the dispatcher/flight follower failed to comply with the certificate holder's emergency handling procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.10.	Is there a process measurement or process measurements that would reveal if any flights were conducted into airports not certificated under 14 CFR part 139 or authorized by the Administrator?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.11.	Is there a process measurement or process measurements that would reveal if the certificate holder failed to follow its procedures for initiating, canceling, or diverting flights?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.12.	Is there a process measurement or process measurements that would reveal if the pilot in command (PIC) failed to ensure the safety of the passengers, crew, and cargo during the flight?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
1.13.	Is there a process measurement or process measurements that would reveal if domestic and flag certificate holders' operations schedules did not properly consider appropriate winds, cruising speeds, and servicing requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
1.14.	Is there a process measurement or process measurements that would reveal if lease and interchange agreements were not conducted in accordance with the certificate holder's procedures?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain <input type="checkbox"/> Not Applicable
2.	Is there a process measurement or process measurements that would reveal if the certificate holder's policy, procedures, instructions, and information contained in its manual were not followed?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
3.	Does the certificate holder document its process measurement results?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual provide for the use of process measurement results to improve its programs?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the organization that conducts the process measurements have direct access to the person with responsibility for the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 3 - PROCESS MEASUREMENT ATTRIBUTE Drop-Down Menu	
1.	No process measurements specified.
2.	Documentation for the process measurements does not identify (who, what, when, where, how).
3.	Inability to identify negative findings.
4.	No provisions for implementing corrective actions.
5.	Ineffective follow-up to determine effectiveness of corrective actions.
6.	Resources requirements (personnel, facilities, equipment, technical data).
7.	Other.

SAI SECTION 4 - INTERFACES ATTRIBUTE

Objective: Interfaces are used by the certificate holder to identify and manage the interactions between processes. The questions in this section of the DCT are designed to assist the inspector in determining whether or not interactions between the policies, procedures, or instructions and information associated with other independent processes within the certificate holder's organization are documented. Written policies, procedures, or instructions and information that are interrelated and located in different manuals within the certificate holder's manual system must be consistent and complement each other. For the interfaces to be effectively managed, it is not only important to identify what the interfaces are, but it is imperative to document the specific location of the interfaces within the certificate holder's manual system.

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Review the interfaces associated with the Operational Control process that have been identified along with the individual questions in section 1, Procedures, of this DCT.
2.	Review the certificate holder's policies, procedures, instructions, and information to gain an understanding of the interfaces that it has documented.

Questions

	To meet this objective, the inspector must answer the following questions: Note: The design job task items (JTIs) displayed with the questions in section 1, Procedures, of this DCT identify potential interfaces (by element number) for this element.	
1.	Does the certificate holder's manual properly address the interfaces that are identified along with the questions in section 1, Procedures, of this DCT?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
2.	Does the certificate holder's manual document a method for assessing the impact of any changes to the associated interfaces within the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 4 - INTERFACES ATTRIBUTE Drop-Down Menu	
1.	No interfaces specified.
2.	The following interfaces not identified within the Certificate Holder's manual system:
3.	Interfaces listed are inaccurate.
4.	Specific location of interfaces not identified within the manual system.
5.	Other

SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES

Objective: The questions in this section address the responsibility and authority of the process. They are designed to assist the inspector in determining if there is a clearly identifiable, qualified, and knowledgeable person who is responsible for the process, is answerable for the quality of the process, and has the authority to establish and modify the process. (The person with the authority may or may not be the person with the responsibility.)

Tasks

	To meet this objective, the inspector must accomplish the following tasks:
1.	Identify the person who has overall responsibility for the Operational Control process.
2.	Identify the person who has overall authority for the Operational Control process.
3.	Review the duties and responsibilities of the person(s) documented in the certificate holder's manual.
4.	Review the appropriate organizational chart.

Questions

	To meet this objective, the inspector must answer the following questions:	
1.	Does the certificate holder's manual clearly identify who is responsible for the quality of the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
2.	Does the certificate holder's manual clearly identify who has authority to establish and modify the policies, procedures, instructions, and information for the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain Name/Title:
3.	Does the certificate holder's manual include the duties and responsibilities of those who manage the work required by the Operational Control process? SRRs: 121.135(b)(2)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
4.	Does the certificate holder's manual include instructions and information for those who manage the work required by the Operational Control process? SRRs: 121.135(a)(1)	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
5.	Does the certificate holder's manual clearly and completely document the responsibility for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
6.	Does the certificate holder's manual clearly and completely document the authority for this position?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
7.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having responsibility for the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
8.	Does the certificate holder's manual clearly and completely document its qualification standards for the person having authority to establish and modify the certificate holder's policies, procedures, instructions, and information for the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain
9.	Does the certificate holder's manual clearly and completely document the procedures for delegation of authority for the Operational Control process?	<input type="checkbox"/> Yes <input type="checkbox"/> No, Explain

SAI SECTION 5 - MANAGEMENT RESPONSIBILITY & AUTHORITY ATTRIBUTES Drop-Down Menu	
1.	Not documented.
2.	Documentation unclear.
3.	Documentation incomplete.
4.	Other.